

DATE: 5/13/2010

INVITATION TO BID
THIS IS NOT AN ORDER

BID NO.: 50-00097396

JEFFERSON PARISH

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PURCHASING DEPARTMENT
P.O. BOX 9
GRETNA, LA. 70054-0009
504-364-2678

VENDOR:

BUYER: S. Vasquez

BIDS WILL BE RECEIVED IN THE PURCHASING DEPARTMENT, SUITE 4400, JEFFERSON PARISH GENERAL GOVERNMENT BUILDING, 200 DERBIGNY STREET, GRETNA, LA 70053 UNTIL 2:00 PM, 6/15/2010 AND PUBLICLY OPENED UPON COMPLETION OF ADMINISTRATIVE TASKS.

LATE BIDS WILL NOT BE ACCEPTED

NOTE: ONLY BIDS WRITTEN IN INK OR TYPEWRITTEN, AND PROPERLY SIGNED BY A MEMBER OF THE FIRM OR AUTHORIZED REPRESENTATIVE, WILL BE ACCEPTED. PENCIL AND/OR PHOTOSTATIC FIGURES OR SIGNATURES DISQUALIFY BID.

INSTRUCTIONS FOR BIDDERS AND GENERAL CONDITIONS

THE FOLLOWING INSTRUCTIONS APPLY TO ALL BIDS

All bids submitted are subject to these instructions and general conditions and any special conditions and specifications contained herein, all of which are made part of this bid proposal reference. All quotations shall be based on F.O.B. Agency warehouse or job site, anywhere within the Parish as designated by the Purchasing Department. The provisions do not apply to public works projects

Questions on this bid are to be faxed to (504) 364-2693 no later than FIVE (5) working days prior to bid opening. Bid numbers should be mentioned in all requests.

The purpose and intention of this invitation to bid is to afford all suppliers an equal opportunity to bid on all construction, maintenance, repair, operating supplies and/or equipment listed in this bid proposal. JEFFERSON PARISH WILL ACCEPT ONE BID ONLY FROM EACH VENDOR. Items bid must meet or exceed specifications.

JEFFERSON PARISH will accept one price for each item unless otherwise indicated. Two or more prices for one item will result in bid rejection.

If the bid exceeds \$20,000.00 and if someone other than a corporate officer signs for the Bidder/Contractor, a copy of a corporate resolution or other signature authorization shall be required for submission of bid. Failure to include a copy of the appropriate signature authorization, if required, may result in the rejection of the bid unless bidder has complied with LSA-R.S. 38:2212(A)(1)(c) or LSA-R.S. 38:2212 (O).

A. AWARD OF CONTRACT: JEFFERSON PARISH reserves the right to award contracts or place orders on a lump sum or individual item basis, or such combination, as shall in its judgment be in the best interest of JEFFERSON PARISH. Every contract or order shall be awarded to the LOWEST RESPONSIBLE BIDDER, taking into consideration the CONFORMITY WITH THE SPECIFICATIONS and the DELIVERY AND/OR COMPLETION DATE.

Preference is hereby given to materials, supplies, and provisions produced, manufactured or grown in Louisiana, quality being equal to articles offered by competitor outside the state. "LSA-R.S.38:2251-2261"

B. USE OF BRAND NAMES AND STOCK NUMBERS: Where brand names and stock numbers are specified, it is for the purpose of establishing certain minimum standards of quality. Bids may be submitted for products of equal quality, provided brand names and stock numbers are specified. Complete product data may be required prior to award.

C. CANCELLATION OF CONTRACT: JEFFERSON PARISH reserves the right to cancel all or any part if not shipped promptly. No charges will be allowed for parking or cartage unless specified in quotation. The order must not be filled at a higher price than quoted. JEFFERSON PARISH reserves the right to cancel any contract at anytime and for any reason by issuing a THIRTY (30) day written notice to the contractor.

For good cause and as consideration for executing a contract with Jefferson Parish, vendor conveys, sells, assigns and transfers to Jefferson Parish or its assigns all rights, title and interest in and to all causes of action it may now or hereafter acquire under the antitrust laws of the United States and the State of Louisiana, relating to the particular good or services purchased or acquired by Jefferson Parish.

Visit our website at WWW.JEFFPARISH.NET/BIDS

INSTRUCTIONS FOR BIDDERS AND GENERAL CONDITIONS

D. PRICES: Jefferson Parish is exempt from paying sales tax under LSA-R.S. 47:301 (8)(c). All prices for purchases by Jefferson Parish of supplies and materials shall be quoted in the unit measure specified and unless otherwise specified, shall be exclusive of state and Parish taxes.

Quantities listed are for bidding purposes only. Actual requirements may be more or less than quantities listed.

Bidders are not to exclude from participation in, deny the benefits of, or subject to discrimination under any program or activity, any person in the United States on the grounds of race, color, national origin, or sex; nor discriminate on the basis of age under the Age Discrimination Act of 1975, or with respect to an otherwise qualified handicapped individual as provided in Section 504 of the Rehabilitation Act of 1973, or on the basis of religion, except that any exemption from such prohibition against discrimination on the basis of religion as provided in the Civil Rights Act of 1964, or Title VI and VII of the Act of April 11, 1968, shall also apply. This assurance includes compliance with the administrative requirements of the Revenue Sharing final handicapped discrimination provisions contained in Section 51.55 (c), (d), (e), and (k)(5) of the Regulations. New construction or renovation projects must comply with Section 504 of the 1973 Rehabilitation Act, as amended, in accordance with the American National Standard Institute's specifications (ANSI A117.1-1961).

E. RESPONSE TO INVITATION: If your company is unable to bid on this request, please state your reason on bid form, and return to this office before bid opening date. Failure to do so may result in the removal of your company from Jefferson Parish's vendors list.

F. POSTING OF BIDS: Non-Advertised bids will be posted on bulletin board in Suite 4400, Jefferson Parish General Government Building, Gretna, LA, for a period of Five (5) working days after opening date.

Advertised bids will be tabulated and a copy forwarded to each responsive bidder.

**IN ACCORDANCE WITH RECENT STATE LEGISLATION JEFFERSON PARISH IS NOW OFFERING
ELECTRONIC PROCUREMENT TO ALL VENDORS**

JEFFPro is the current Electronic Procurement System being used by the Parish. This system allows vendors the convenience of entering and submitting their pricing online. This is a secure site and no one has access to bid information.

Please follow the Purchasing Department link at purchasing.jeffparish.net to register and review Jefferson Parish solicitations.

The general specifications for construction projects and the purchase of materials, services and/or supplies are those adopted by the JEFFERSON PARISH Council by Resolution No. 113646 or 113647 dated 12/09/09. The general conditions adopted by this resolution shall be considered as much a part of this document as if they were written wholly herein. A copy may be obtained from the Office of the Parish Clerk, Suite 6700, Jefferson Parish General Government Building, 200 Derbigny Street, Gretna, LA 70053.

ADDITIONAL REQUIREMENTS FOR THIS BID

**PLEASE MATCH THE NUMBERS PRINTED IN THIS BOX WITH THE
CORRESPONDING INSTRUCTIONS BELOW.**
1,2,3,5,6,7,8,9,10,11,12,13,14

1. All bidders are invited to attend the pre-bid conference. Failure to attend the pre-bid conference shall not relieve the bidder of responsibility for information discussed at the conference. This conference is held to allow questions to be answered and inspect the site with owner's representative, etc. Failure to attend the pre-bid conference and inspection does not relieve the successful bidder from the necessity of furnishing materials or performing any work that may be required to complete the work in accordance with the specification (with no additional cost to the owner).

INSTRUCTIONS FOR BIDDERS AND GENERAL CONDITIONS

2. Contractor must hold current applicable JEFFERSON PARISH licenses with the Department of Inspection and Code Enforcement. Contractor shall obtain any and all permits required by the JEFFERSON PARISH Department of Inspection and Code Enforcement. The contractor shall be responsible for the payment of these permits. All permits must be obtained prior to the start of the project.
3. A Louisiana State Contractor's License may be required in accordance with LSA-R.S. 37:2150 et seq. If providing information on the internet (JEFFPro) please enter license number in the vendor comment section of the bid form.
4. It is the bidder's responsibility to visit the job site and evaluate the job before submitting a bid.
5. Job site must be clean and free of all litter and debris daily and upon completion of the contract. Passageways must be kept clean and free of material, equipment, and debris at all times. Flammable material must be removed from the job site daily because storage will not be permitted on the premises. Precautions must be exercised at all times to safeguard the welfare of JEFFERSON PARISH and the general public.
6. All awards in excess of \$5,000.00 for the construction, alteration, or repair of any public works will be reduced to a formal contract which shall be recorded at the contractor's expense. A price list of recordation costs may be obtained from the Clerk of Court and Ex-officio Recorder of Mortgages for the Parish of Jefferson. All awards in excess of \$25,000.00 reduced to formal contract will require a performance bond.
7. A performance bond will be required for this bid. The amount of the bond will be 100% of the contract price unless otherwise indicated in the specifications. Performance bond shall be supplied at the signing of the contract.
8. Please indicate if you have insurance: YES _____ NO _____
Successful bidder will be required to furnish proof of insurance to this office.
Successful bidder will be required to furnish Federal I.D. Number.
9. Minimum insurance requirements for this bid are as indicated on the attached sheet.
10. Each bid must be accompanied by a cashier's check, certified check, money order, or surety bid bond in the amount of 5% of the bid, including all alternates.
11. Affidavit required is to be submitted within 10 working days of the bid opening to the Purchasing Department on all solicitations for construction, alteration or demolition of public building or project. (LSA-RS 38:2224)
12. This is a requirements contract to be provided on an as needed basis.
13. In the event that the successful bidder cannot furnish a specific item or material and labor in the required time, JEFFERSON PARISH may purchase on an emergency basis from the next lowest bidder, or available source, until such time as the successful bidder has notified the PARISH in writing that his stock or labor capability has been replenished. The difference in price will be charged against the successful bidder of this contract, and evidence of purchases and price will be provided.
14. Freight charges should be included in total cost when quoting. If not quoted FOB DELIVERED, freight must be quoted as a separate item. Bid may be disqualified if not quoted FOB DELIVERED or if freight charges are not indicated on bid form.

BID FORM

Non Public Works

All Public Work Projects are required to use the Louisiana Uniform Public Work Bid Form

DELIVERY: FOB JEFFERSON PARISH

INDICATE DELIVERY DATE ON EQUIPMENT AND SUPPLIES _____

LOUISIANA CONTRACTOR'S LICENSE NO.: (if applicable) _____

FIRM NAME: _____

ADDRESS: _____

CITY, STATE: _____ ZIP: _____

TELEPHONE: () _____ FAX: () _____

EMAIL ADDRESS: _____

All prices must be held firm unless an escalation provision is requested in this bid. Jefferson Parish will allow one escalation during the term of the contract, which may not exceed the U.S. Bureau of Labor Statistics National Index for all Urban Consumers, unadjusted 12 month figure. The most recently published figure issued at the time an adjustment is requested will be used. A request must be made in writing by the vendor, and the escalation will only be applied to purchases made after the request is made.

Are you requesting an escalation provision?

YES _____ NO _____

MAXIMUM ESCALATION PERCENTAGE REQUESTED _____ %

INITIAL BID PRICES WILL REMAIN FIRM THROUGH THE DATE OF _____.

For the purposes of comparison of bids when an escalation provision is requested, Jefferson Parish will apply the maximum escalation percentage quoted by the bidder to the period to which it is applied in the bid. The initial price and the escalation will be used to calculate the total bid price. It will be assumed, for comparison of prices only, that an equal amount of material or labor is purchased each month throughout the entire contract.

TOTAL PRICE OF ALL BID ITEMS: \$ _____

AUTHORIZED

SIGNATURE: _____

SIGNING INDICATES YOU HAVE READ AND COMPLY WITH THE INSTRUCTIONS AND CONDITIONS.

NOTE: All bids should be returned with the BID NUMBER and BID OPENING DATE indicated on the outside of the envelope submitted to the Purchasing Department.

INVITATION TO BID FROM JEFFERSON PARISH - continued

BID NO.: 50-00097396

SEALED BID

ITEM NUMBER	QUANTITY	U/M	DESCRIPTION OF ARTICLES	UNIT PRICE QUOTED	TOTALS
			<p>TWO YEAR CONTRACT FOR CONCRETE (STREET) MAINTENANCE FOR THE JEFFERSON PARISH</p> <p>DEPARTMENT OF PUBLIC WORKS, STREETS AND ALL JEFFERSON PARISH AGENCIES AND MUNICIPALITIES (EXCLUDING GRAND ISLE)</p> <p>*****</p> <p>A PRE-BID CONFERENCE will be held at 9:30 A.M. on THURSDAY, JUNE 3, 2010 in the PURCHASING DEPARTMENT, SUITE 4400 JEFFERSON PARISH GENERAL GOVERNMENT BLDG 200 DERBIGNY STREET, GRETN, LA 70053 *****</p> <p>A LOUISIANA STATE CONTRACTOR'S LICENSE IS REQUIRED IN ONE OF THE FOLLOWING CATEGORIES: HIGHWAY, STREET AND BRIDGE CONSTRUCTION MUNICIPAL AND PUBLIC WORKS CONSTRUCTION</p> <p>**NOTE: SPECIFICATIONS PAGE 13 AND PAGE 15 MUST BE FILLED OUT AND RETURNED WITH THE BID.</p>		
1	5600	SQYD	0010 4 INCH THICKNESS OR LESS PAVEMENT REMOVAL AND DISPOSAL		
2	63000	SQYD	0020 4 1/4 INCH - 7 INCH THICKNESS PAVEMENT REMOVAL AND DISPOSAL		
3	2300	SQYD	0030 7 1/4 INCH - 10 INCH THICKNESS PAVEMENT REMOVAL AND DISPOSAL		
4	100	SQYD	0040 10 1/4 INCH THICKNESS OR MORE PAVEMENT REMOVAL AND DISPOSAL		
5	2300	SQYD	0050 PCC 4 INCH THICK, HIGH EARLY STRENGTH 4000 PSI - 72 HOURS, IN PLACE FOR SIDEWALK		
6	100	SQYD	0060 PCC 5 INCH THICK, HIGH EARLY STRENGTH 4000 PSI - 72 HOURS FOR INCIDENTAL CONCRETE, IN PLACE		
7	4400	SQYD	0070 PCC 6 INCH THICK, HIGH EARLY STRENGTH 4000 PSI - 72 HOURS,		

INVITATION TO BID FROM JEFFERSON PARISH - continued

BID NO.: 50-00097396

SEALED BID

ITEM NUMBER	QUANTITY	U/M	DESCRIPTION OF ARTICLES	UNIT PRICE QUOTED	TOTALS
8	800	SQYD	IN PLACE FOR DRIVEWAY APRON (WITHOUT STEEL MESH REINFORCEMENT) 0080 PCC 6 INCH THICK, HIGH EARLY STRENGTH 4000 PSI - 72 HOURS, IN PLACE FOR HANDICAPPED RAMPS WITH 6 X 6 - W2.9 STEEL MESH REINFORCEMENT		
9	11000	SQYD	0090 PCC 7 INCH THICK, HIGH EARLY STRENGTH 4000 PSI - 72 HOURS, IN PLACE (LESS THAN 50 SQYD PER JOB)		
10	44000	SQYD	0100 PCC 7 INCH THICK, HIGH EARLY STRENGTH 4000 PSI - 72 HOURS, IN PLACE (50 SQYD AND GREATER PER JOB)		
11	300	SQYD	0110 PCC 8 INCH THICK, HIGH EARLY STRENGTH 4000 PSI - 72 HOURS, IN PLACE		
12	230	SQYD	0120 PCC 8 INCH THICK, HIGH EARLY STRENGTH 4000 PSI - 72 HOURS, IN PLACE FOR HANDICAPPED RAMPS WITH 6 X 6 - W2.9 STEEL MESH REINFORCEMENT		
13	2600	SQYD	0130 PCC 9 INCH THICK, HIGH EARLY STRENGTH 4000 PSI - 72 HOURS, IN PLACE FOR PAVING MAJOR STREETS (LESS THAN 50 SQYD PER JOB)		
14	10500	SQYD	0140 PCC 9 INCH THICK, HIGH EARLY STRENGTH 4000 PSI - 72 HOURS, IN PLACE FOR PAVING MAJOR STREETS (50 SQYD AND GREATER PER JOB)		
15	10	SQYD	0150 PCC 10 INCH THICK, HIGH EARLY STRENGTH 4000 PSI - 72 HOURS, IN PLACE FOR PAVING MAJOR STREETS (LESS THAN 50 SQYD PER JOB)		
16	100	SQYD	0160 PCC 10 INCH THICK, HIGH EARLY STRENGTH 4000 PSI - 72 HOURS,		

INVITATION TO BID FROM JEFFERSON PARISH - continued

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ITEM NUMBER	QUANTITY	U/M	DESCRIPTION OF ARTICLES	UNIT PRICE QUOTED	TOTALS
			IN PLACE FOR PAVING MAJOR STREETS (50 SQYD AND GREATER PER JOB)		
17	25	SQYD	0170 PCC 6 INCH THICK, HIGH EARLY STRENGTH 4000 PSI - 24 HOURS,		
			IN PLACE FOR DRIVEWAY APRON (WITHOUT STEEL MESH REINFORCEMENT)		
18	20	SQYD	0180 PCC 7 INCH THICK, HIGH EARLY STRENGTH 4000 PSI - 24 HOURS,		
			IN PLACE (LESS THAN 50 SQYD PER JOB)		
19	80	SQYD	0190 PCC 7 INCH THICK, HIGH EARLY STRENGTH 4000 PSI - 24 HOURS,		
			IN PLACE (50 SQYD AND GREATER PER JOB)		
20	300	SQYD	0200 PCC 9 INCH THICK, HIGH EARLY STRENGTH 4000 PSI - 24 HOURS,		
			IN PLACE FOR PAVING MAJOR STREETS (LESS THAN 50 SQYD PER JOB)		
21	1200	SQYD	0210 PCC 9 INCH THICK, HIGH EARLY STRENGTH 4000 PSI - 24 HOURS,		
			IN PLACE FOR PAVING MAJOR STREETS (50 SQYD AND GREATER PER JOB)		
22	20	SQYD	0220 PCC 10 INCH THICK, HIGH EARLY STRENGTH 4000 PSI - 24 HOURS,		
			IN PLACE FOR PAVING MAJOR STREETS (LESS THAN 50 SQYD PER JOB)		
23	80	SQYD	0230 PCC 10 INCH THICK, HIGH EARLY STRENGTH 4000 PSI - 24 HOURS,		
			IN PLACE FOR PAVING MAJOR STREETS (50 SQYD AND GREATER PER JOB)		
24	20	SQYD	0240 WASHED GRAVEL (PAVEMENT SURFACE)		
25	5	SQYD	0250 SLATE (PAVEMENT SURFACE)		
26	5	SQYD	0260 STONE PAVERS (PAVEMENT SURFACE)		

INVITATION TO BID FROM JEFFERSON PARISH - continued

BID NO.: 50-00097396

SEALED BID

ITEM NUMBER	QUANTITY	U/M	DESCRIPTION OF ARTICLES	UNIT PRICE QUOTED	TOTALS
27	5	SQYD	0270 BRICK PAVERS (PAVEMENT SURFACE)		
28	5	SQYD	0280 STAMPED CONCRETE (PAVEMENT SURFACE)		
29	850	LF	0290 PCC CURB, EXTRUDED, 8 INCH HEIGHT, HIGH EARLY STRENGTH 4000 PSI - 72 HOURS BARRIER TYPE (INCLUDES DOWELS IN CONJUNCTION WITH NEW PAVING)		
30	20	LF	0300 PCC CURB, EXTRUDED, 8 INCH HEIGHT, HIGH EARLY STRENGTH 4000 PSI - 72 HOURS BARRIER TYPE (INCLUDES NO. 4 (U) SHAPED CURB DOWELS SPACED 2 FT. - 0 INCH O.C. ANCHORED INTO EXISTING SLAB)		
31	3350	LF	0310 PCC CURB, EXTRUDED, 6 INCH HEIGHT, HIGH EARLY STRENGTH, 4000 PSI - 72 HOURS BARRIER TYPE (INCLUDES DOWELS IN CONJUNCTION WITH NEW PAVING)		
32	20	LF	0320 PCC CURB, EXTRUDED, 6 INCH HEIGHT, HIGH EARLY STRENGTH, 4000 PSI - 72 HOURS BARRIER TYPE (INCLUDES NO. 4 (U) SHAPED CURB DOWELS SPACED 2 FT. - 0 INCH O.C. ANCHORED INTO EXISTING SLAB)		
33	35850	LF	0330 PCC CURB, EXTRUDED, 5 INCH ROLL-OVER TYPE, HIGH EARLY STRENGTH, 4000 PSI - 72 HOURS, MONOLITHICLY WITH NEW SLAB PAVING OR PROPERLY DOWELED		
34	850	LF	0340 PCC CURB, EXTRUDED, 5 INCH ROLL-OVER TYPE, HIGH EARLY STRENGTH, 4000 PSI - 72 HOURS (INCLUDES NO. 4 (U) SHAPED DOWELS SPACED 2 FT. - 0 INCH O.C. ANCHORED INTO EXISTING SLAB)		
35	600	SQYD	0350 PCC (7 INCH THICK) BOXING FOR MANHOLES/CATCH BASINS		

INVITATION TO BID FROM JEFFERSON PARISH - continued

BID NO.: 50-00097396

SEALED BID

ITEM NUMBER	QUANTITY	U/M	DESCRIPTION OF ARTICLES	UNIT PRICE QUOTED	TOTALS
36	50	SQYD	0360 PCC (9 INCH THICK) BOXING FOR MANHOLES/CATCH BASINS		
37	20	SQYD	0370 PCC (10 INCH THICK) BOXING FOR MANHOLES/CATCH BASINS		
38	5900	CUYD	0380 EARTHWORK EXCAVATION BY TRUCK MEASURE		
39	90	CUYD	0390 EARTHWORK EXCAVATION BY THEORETICAL VOLUME		
40	1380	CUYD	0400 RIVER (BATTURE) SAND		
41	8250	CUYD	0410 PUMP (SUGAR) SAND		
42	450	TN	0420 LIMESTONE		
43	230	TN	0430 CRUSHED CONCRETE CLASS I OR II		
44	8	LF	0440 REINFORCED CONCRETE 15 INCH DIAMETER, RCP, C-76, CLASS III, RUBBER GASKET, IN PLACE		
45	8	LF	0450 REINFORCED CONCRETE 18 INCH DIAMETER, RCP, C-76, CLASS III, RUBBER GASKET, IN PLACE		
46	8	LF	0460 REINFORCED CONCRETE 24 INCH DIAMETER, RCP, C-76, CLASS III, RUBBER GASKET, IN PLACE		
47	8	LF	0470 REINFORCED CONCRETE 30 INCH DIAMETER, RCP, C-76, CLASS III, RUBBER GASKET, IN PLACE		

INVITATION TO BID FROM JEFFERSON PARISH - continued

BID NO.: 50-00097396

SEALED BID

ITEM NUMBER	QUANTITY	U/M	DESCRIPTION OF ARTICLES	UNIT PRICE QUOTED	TOTALS
48	10	LF	0480 6 INCH DIAMETER, P.V.C. PIPE, SDR 35, IN PLACE		
49	14	LF	0490 8 INCH DIAMETER, P.V.C. PIPE, SDR 35, PERFORATED, 1/2 INCH DIAMETER HOLE, 12 INCH CENTER TO CENTER, IN PLACE		
50	14	LF	0500 8 INCH DIAMETER, P.V.C. PIPE, SDR 35, IN PLACE		
51	28	LF	0510 10 INCH DIAMETER, P.V.C. PIPE, SDR 35, IN PLACE		
52	800	LF	0520 12 INCH DIAMETER, P.V.C. PIPE, SDR 35, IN PLACE		
53	56	LF	0530 15 INCH DIAMETER, P.V.C. PIPE, SDR 35, IN PLACE		
54	14	LF	0540 18 INCH DIAMETER, P.V.C. PIPE, SDR 35, IN PLACE		
55	14	LF	0550 24 INCH DIAMETER, P.V.C. PIPE, SDR 35, IN PLACE		
56	14	LF	0560 30 INCH DIAMETER, P.V.C. PIPE, SDR 35, IN PLACE		
57	120	LF	0570 12 INCH DIAMETER, A-2000 PIPE IN PLACE (AS APPROVED BY LADOTD-QPL66)		
58	20	LF	0580 15 INCH DIAMETER, A-2000 PIPE, IN PLACE (AS APPROVED BY LADOTD-QPL66)		
59	20	LF	0590 18 INCH DIAMETER, A-2000 PIPE, IN PLACE (AS APPROVED BY		

INVITATION TO BID FROM JEFFERSON PARISH - continued

BID NO.: 50-00097396

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ITEM NUMBER	QUANTITY	U/M	DESCRIPTION OF ARTICLES	UNIT PRICE QUOTED	TOTALS
60	20	LF	LADOTD-QPL66) 0600 21 INCH DIAMETER, A-2000 PIPE, IN PLACE (AS APPROVED BY LADOTD-QPL66)		
61	20	LF	0610 24 INCH DIAMETER, A-2000 PIPE, IN PLACE (AS APPROVED BY LADOTD-QPL66)		
62	20	LF	0620 24 INCH DIAMETER, CMP, RIBBED POLYMER COATED 12 GA, INSTALLED		
63	20	LF	0630 27 INCH DIAMETER, CMP, RIBBED POLYMER COATED 12 GA, INSTALLED		
64	20	LF	0640 30 INCH DIAMETER, CMP, RIBBED POLYMER COATED 12 GA, INSTALLED		
65	10	EA	0650 CONVERT TYPE I CATCH BASIN (VERTICAL FACE) TO TYPE III (STANDARD ROLL-OVER GRATE WITH FRAME)		
66	1	EA	0660 CONVERT TYPE I CATCH BASIN TO 24 INCH X 36 INCH DROP INLET WITH FRAME AND GRATE		
67	1	EA	0670 CONVERT EXISTING DRAIN INLET/ CATCH BASIN TO MANHOLE (INCLUDES CASTINGS, COVER AND ALL RELATED WORK)		
68	1	EA	0680 CONVERT TYPE I CATCH BASIN TO 24 INCH X 36 INCH OR ROLL-OVER INCLUDING MANHOLE COVER AND GRATE		
69	10	EA	0690 YARD DRAIN, 12 INCH X 12 INCH OPEN GRATE WITH FRAME, 4 INCH		

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ITEM NUMBER	QUANTITY	U/M	DESCRIPTION OF ARTICLES	UNIT PRICE QUOTED	TOTALS
70	40	EA	BRICK WALL, 6 INCH CONCRETE SLAB FOUNDATION		
			0700 DROP INLET, 18 INCH X 18 INCH OPEN GRATE WITH FRAME, 8 INCH		
71	20	EA	BRICK WALL, 6 INCH REINFORCED CONCRETE SLAB FOUNDATION		
			0710 DROP INLET, 24 INCH X 24 INCH OPEN GRATE WITH FRAME, 8 INCH		
72	5	EA	BRICK WALL, 6 INCH REINFORCED CONCRETE SLAB FOUNDATION		
			0720 DROP INLET, 24 INCH X 36 INCH OPEN GRATE WITH FRAME, 8 INCH		
73	5	EA	BRICK WALL, 6 INCH REINFORCED CONCRETE SLAB FOUNDATION		
			0730 CATCH BASIN, STANDARD ROLL-OVER TYPE 2, 8 INCH BRICK WALL, 8 INCH		
74	10	EA	REINFORCED CONCRETE SLAB FOUNDATION		
			0740 CATCH BASIN, STANDARD, TYPE I, VERTICAL FACE, 8 INCH BRICK WALL,		
75	5	EA	8 INCH REINFORCED CONCRETE SLAB FOUNDATION		
			0750 DRAINAGE MANHOLE, STANDARD, 8 INCH BRICK WALL, AVERAGE 48 INCH		
76	5	EA	BOTTOM DIAMETER, 8 INCH REINFORCED CONCRETE SLAB FOUNDATION		
			0760 CONFLICT BOX FOR CONFLICTING UNDERGROUND UTILITIES		
77	5	EA	(INCLUDES CASTINGS, COVER & ALL RELATED WORK)		
			0770 CATCH BASIN, NO. 5, 8 INCH BRICK WALL, TYPE I,		
78	5	EA	VERTICAL FACE WITH FLAT GRATE IN THE GUTTER		
			0780 CATCH BASIN, STANDARD, TYPE 3, 8 INCH BRICK WALL,		

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ITEM NUMBER	QUANTITY	U/M	DESCRIPTION OF ARTICLES	UNIT PRICE QUOTED	TOTALS
79	5	EA	8 INCH CONCRETE SLAB FOUNDATION 0790 CATCH BASIN, STANDARD, TYPE 4, 8 INCH BRICK WALL, 8 INCH CONCRETE SLAB FOUNDATION		
80	5	EA	0800 JUNCTION BOX, STANDARD, 8 INCH BRICK WALL, 24 INCH X 36 INCH OPEN GRATE COVER WITH FRAME, 8 INCH REINFORCED CONCRETE SLAB FOUNDATION		
81	282	EA	0810 STRUCTURAL GRADE ADJUSTMENTS, (ELEV.) TO EXISTING CATCH BASIN/ MANHOLE (NON-REINFORCED)		
82	30	EA	0820 STRUCTURAL GRADE ADJUSTMENTS TO EXISTING REINFORCED CONCRETE CATCH BASIN - SINGLE OR MANHOLE		
83	5	EA	0830 STRUCTURAL GRADE ADJUSTMENTS TO EXISTING REINFORCED CONCRETE CATCH BASINS - DOUBLE NO. 1 CATCH BASINS		
84	10	EA	0840 RING ADJUSTMENTS, PER INCH, TO EXISTING MANHOLE		
85	100	EA	0850 MISCELLANEOUS TIE-INS, BLIND TIE, INCLUDES TEE IF NEEDED (YARD DRAINS, FILTER BEDS, ETC.)		
86	1	EA	0860 JUNCTION BOX (SPECIAL) 6 FT. TO 8 FT. DEPTH, BRICKWALL 12 INCH THICK REINFORCED CONCRETE BASE SLAB 12 INCH THICK AREA 64 SQ. FT. +/-		
87	1	EA	0870 JUNCTION BOX (SPECIAL) 8 FT. TO 10 FT DEPTH, BRICK WALL 12 INCH THICK REINFORCED CONCRETE BASE SLAB 12 INCH THICK AREA 100 SQ. FT +/-		

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BID NO.: 50-00097396

SEALED BID

ITEM NUMBER	QUANTITY	U/M	DESCRIPTION OF ARTICLES	UNIT PRICE QUOTED	TOTALS
88	11000	LF	0880 ASPHALT OR PCC SAW CUT, PER INCH DEPTH		
89	20	GL	0890 LIQUID POURED ASPHALT TYPE SEALANT APPLIED PER GALLON		
90	150	SQYD	0900 APPLIED SURFACES/MASONRY UNIT PAVERS WITH RAISED TRUNCATED DOMES (PER ADA GUIDELINES), VISUALLY CONTRASTING WITH ADJOINING SURFACES (REDDISH LIKE (TERRA COTTA)) IN PLACE FOR CURB RAMPS AND LOADING ZONES.		
91	300	SQYD	0910 FURNISH & INSTALL WIRE MESH REINFORCEMENT - 6X6-W2.9XW2.9 FOR PAVEMENT AND WALKWAYS AS NEEDED (NOT USED IF WIRE MESH IS INCIDENTAL TO OTHER ITEM)		
92	1000	BDFT	0920 SHEETING IN PLACE (UP TO 12 FT. DEEP TRENCHCUT)		
93	80	SQYD	0930 ST. AUGUSTINE GRASS SOD / CENTIPEDE GRASS SOD		
94	5	LB	0940 BERMUDA GRASS SEED		
95	5	LB	0950 RYE GRASS SEED		
96	5	LB	0960 8-8-8 GRANULAR FERTILIZER		
97	100	SQYD	0970 HYDRO-SEEDING		
98	5	SQYD	0980 GEOTEXTILE FABRIC (CLASS D)		

INVITATION TO BID FROM JEFFERSON PARISH - continued

BID NO.: 50-00097396

SEALED BID

ITEM NUMBER	QUANTITY	U/M	DESCRIPTION OF ARTICLES	UNIT PRICE QUOTED	TOTALS
99	5	SQYD	0990 GEOGRID BASE REINFORCEMENT AND GEO SUB-GRADE IMPROVEMENT TYPE I, BOX 1100		
100	5	SQYD	1000 GEOGRID BASE REINFORCEMENT AND GEO SUB-GRADE IMPROVEMENT TYPE 2, BOX 1200		
101	5	SQFT	1010 FIBROUS MATERIAL: PAVE PREP, TYPE S		
102	5	SQFT	1020 FIBROUS MATERIAL: PAVE PREP TYPE SA		
103	500	LB	1030 REINFORCING STEEL BARS, IN PLACE		
104	1400	LF	1040 CONCRETE CURB AND GUTTER ROLL-OVER OR BARRIER, 200 SQ. IN. CROSS SECTION MAX, 4000 PSI		
105	50	LF	1050 CONCRETE CURB AND GUTTER ROLL-OVER OR BARRIER, 250 SQ. IN. CROSS SECTION MAX, 4000 PSI		
106	50	LF	1060 CONCRETE CURB AND GUTTER ROLL-OVER OR BARRIER, 300 SQ. IN. CROSS SECTION MAX, 4000 PSI		
107	50	LF	1070 CONCRETE CURB AND GUTTER ROLL-OVER OR BARRIER, 400 SQ. IN. CROSS SECTION MAX, 4000 PSI		
108	5	SQYD	1080 COLD MILLING EXISTING ASPHALT (PER INCH DEPTH)		
109	1	TN	1090 BITUMINOUS HOT MIX ASPHALT PATCHING AND LEVELING		

INVITATION TO BID FROM JEFFERSON PARISH - continued

BID NO.: 50-00097396

SEALED BID

ITEM NUMBER	QUANTITY	U/M	DESCRIPTION OF ARTICLES	UNIT PRICE QUOTED	TOTALS
110	5	LF	1100 VEHICLE DETECTOR INDUCTIVE LOOP INSTALLATION OR REPLACEMENT		
111	5	LF	1110 1 INCH, 2 INCH, OR 3 INCH P.V.C. CONDUIT IN EARTH		
112	8	HR	1120 ROAD GRADER & OPERATOR (VENDOR TO INDICATE TYPE OF GRADER TO BE FURNISHED)		
113	8	HR	1130 PAVEMENT BREAKER, SELF-CONTAINED, MOBILE WITH OPERATOR		
114	8	HR	1140 GRADE-ALL WITH OPERATOR		
115	8	HR	1150 DUMP TRUCK, TANDEM, 12 CU. YD. MINIMUM CAPACITY WITH DRIVER		
116	8	HR	1160 DUMP TRUCK, TRAILER, 24 CU. YD. MINIMUM CAPACITY WITH DRIVER		
117	8	HR	1170 STREET SWEEPER 10 FT. SWEEP PATTERN, 8 FT. MAIN BROOM, TWO 2 FT. SIDE BROOMS, 3.5 CU. YD. (MIN.) FRONT LOADING HOPPER WITH OPERATOR		
118	8	HR	1180 DOZER/D3 OR EQUAL WITH OPERATOR		
119	5	SQYD	1190 NORTH AMERICAN GREEN S75 STRAW EROSION CONTROL BLANKET OR EQUIVALENT		
120	5	SQYD	1200 NORTH AMERICAN GREEN S150 STRAW EROSION CONTROL BLANKET		

DATE: 5/13/2010

INVITATION TO BID FROM JEFFERSON PARISH - continued

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BID NO.: 50-00097396

SEALED BID

ITEM NUMBER	QUANTITY	U/M	DESCRIPTION OF ARTICLES	UNIT PRICE QUOTED	TOTALS
121	1	JOB	OR EQUIVALENT 1210 NIGHT WORK NOTE: A SAMPLE CORPORATE RESOLUTION IS AVAILABLE ON OUR WEBSITE.		

AFFIDAVIT

STATE OF LOUISIANA
PARISH OF JEFFERSON

BEFORE ME, THE UNDERSIGNED AUTHORITY, PERSONALLY CAME AND APPEARED _____, WHO AFTER BEING BY ME DULY SWORN, DEPOSED AND SAID THAT HE IS THE FULLY AUTHORIZED _____ OF _____ (HEREIN AFTER REFERRED TO AS BIDDER) THE PARTY WHO SUBMITTED A BID FOR _____, BID NO. _____ AND SAID AFFIANT FURTHER SAID:

- 1) That bidder employed no person, corporation, firm, association or other organization, either directly or indirectly, to secure the public contract under which he received payment, other than persons regularly employed by the bidder whose services in connection with the construction of the public building or project or in securing the public contract were in the regular course of their duties for bidder; and
- 2) That no part of the contract price received by bidder was paid or will be paid to any person, corporation, firm, association, or other organization for soliciting the contract, other than the payment of their normal compensation to persons regularly employed by the bidder whose services in connection with the construction of the public building or project were in the regular course of their duties for bidder.
- 3) Said bid is genuine and the bidder has not colluded, conspired or agreed directly or indirectly with any other bidder to offer a sham or collusive bid.
- 4) Said bidder has not in any manner, directly or indirectly, agreed with any other person to fix the bid price of affiant or any other bidder, or to fix any overhead, profit or cost element of said bid price, or that of any other bidder, or to induce any other person to refrain from bidding.
- 5) Said bidder is not intended to secure an unfair advantage of benefit from the Parish of Jefferson or in favor of any person interested in the proposed contract.

SWORN TO AND SUBSCRIBED
BEFORE ME THIS _____
DAY OF _____, 20____

NOTARY PUBLIC

INSURANCE REQUIREMENTS

All insurance requirements shall conform to Jefferson Parish Resolution No. 113646 or No. 113647 dated 12/09/09.

The contractor shall not commence work under this contract until he has obtained all insurance and complied with the requirements of the specifications and Resolution No. 113646 or No. 113647.

WORKER'S COMPENSATION INSURANCE

As required by Louisiana State Statute, exception; Employer's Liability, Section B shall be \$1,000,000 per occurrence when Work is to be over water and involves maritime exposures to cover all employees not covered under the State Worker's Compensation Act, otherwise this limit shall be no less than \$500,000 per occurrence.

COMMERCIAL GENERAL LIABILITY

Shall provide limits not less than the following: \$1,000,000.00 Combined Single Limit per Occurrence for bodily injury and property damage.

COMPREHENSIVE AUTOMOBILE LIABILITY

Bodily injury liability \$1,000,000.00 each person; \$1,000,000.00 each occurrence.
Property Damage Liability \$1,000,000.00 each occurrence.

DEDUCTIBLES

No insurance required shall include a deductible not greater than \$10,000.00. The cost of the deductible be borne by the contractor.

UMBRELLA LIABILITY COVERAGE

An umbrella policy or excess may be used to meet minimum requirements.

CONSTRUCTION AND RENOVATION PROJECTS REQUIRE THE FOLLOWING:

OWNER'S PROTECTIVE LIABILITY

To be for the same limits of liability for bodily injury and property damage liability established for commercial general liability.

BUILDER'S RISK INSURANCE

The contractor shall maintain Builder's Risk Insurance at his own expense to insure both the owner (Parish of Jefferson) and contractor as their interest may appear.

CONCRETE (STREET) MAINTENANCE

Two (2) year contract for concrete (street) maintenance for the Jefferson Parish Department of Public Works – Streets and all Jefferson Parish agencies and municipalities (excluding Grand Isle).

This contract shall begin on the date the contract is signed.

PRE-BID CONFERENCE:

A PRE-BID CONFERENCE will be held at **9:30 A.M.** on **THURSDAY, JUNE 3, 2010**, in the PURCHASING DEPARTMENT, Suite 4400 JEFFERSON PARISH GENERAL GOVERNMENT BUILDING, 200 DERBIGNY STREET, GRETN, LA 70053.

BONDS:

Surety Bond: 5% of bid amount is required

Performance Bond: A performance bond in the amount of \$250,000.00 is required. Bidders shall submit with the bid proof of currently having a bonding agency. If the successful bidder does not provide a performance bond within twelve (12) days after receipt of notice to award of the contract the project may be awarded to the next lowest responsible bidder.

****Vendor will be required to submit to the Chief Buyer of the Jefferson Parish Purchasing Department a quarterly usage report by the item, of all items listed.**

GENERAL SPECIFICATIONS:

All work shall be performed in accordance with Jefferson Parish Standard Details for Roadways, Sidewalks and Curbs, as well as applicable utilities. Copies are available at the Department of Engineering, Suite 802, Yenni Building.

The terms and conditions of Resolution 113646 or 113647 will be considered a part of the bid whether attached or not. A copy may be obtained from the Office of the Parish Clerk, 6th Floor, General Government Building, 200 Derbigny Street, Gretna, LA 70053.

Service Engineer

A person with license as a professional engineer in accordance with State of Louisiana Law, who is employed by the contractor to provide technical direction of the maintenance service.

Initials (Abbreviations)

AASHTO – American Association of State Highway and Transportation Officials

ACI – American Concrete Institute

ANS – American National Standards

ASA – American Standards Association

ASTM – American Society for Testing Materials

ATSSA – American Traffic Safety Services Association

AWWA – American Water Works Association

JPDPW – Jefferson Parish Department of Public Works

LADOTD – Louisiana Department of Transportation and Development

This is a “Concrete (Street) Maintenance Contract”. It is intended to supplement work performed by regular maintenance forces of the Department of Public Works – Streets. Types of work under this contract include, but are not limited to concrete maintenance projects such as: concrete slab removal and replacement, concrete curb repairs, roadway revisions such as the addition of concrete turning lanes and median crossings, sidewalk/handicap ramp and drive apron replacement and new installations (typically when in conjunction with a work order that includes panel replacement, but may be without panel replacement), additions or revisions to subsurface drainage systems and structures.

The contract will be for a period of two (2) years. Contract prices are firm during the entire two (2) year contract period.

The quantities in the proposal form are approximate for the comparison of bids only. The parish reserves the right to purchase only such items and in such quantities as needed for the duration of this contract after acceptance of the lowest responsible bid by the parish governing authority.

The definition of “JOB” shall be the work described on any one issued work order. Each “JOB” shall be estimated as to time required to complete the amount of work proposed. Many “JOB” sizes will be relatively small: that is, the paving of several street panels having a normal width of 13 feet and each being from 15 to 20 feet in length. However, some “JOBS” may require the paving of several adjoining panels resulting in hundreds of square yards of paving.

All of the work within the limits of each job shall be shown to the contractor by a representative of the Department of Public Works prior to commencing work. If required, appropriate sketches and/or drawings may be furnished to the contractor with each work order. Work sites may be scattered for an individual work order; however, every effort will be made to consolidate the work to minimize scattered work sites. The contractor shall begin the work within 10 days after issuance of a work order. All street layouts/surveying for each work order shall be incidental to the bid items with no additional payment.

Most of the work areas are residential street. Occasionally contracts may involve replacing slabs on major streets (minimum thickness of 9"/10" for slabs are required on these streets). Contractor may also be required to replace slabs as soon as possible in the event of blowouts. Normally all work shall be completed within thirty (30) days from the issuance of the work order.

Each work order will be issued in writing with appropriate drawings if required, or other attachments and will designate a job number (WO#10/11/12-000). All correspondence, billing, etc., pertaining to the work should reference the job number. Payment will be made upon receipt of detailed and itemized invoices and verification by parish inspectors regarding quantity and quality of work performed. Partial payment will be made only when completion is unduly delayed through no fault of the contractor in which case requests for partial payment may be submitted monthly.

If contractor leaves the job incomplete for over a 30 day period, the parish has the right to go to the next lowest responsible bidder to start or complete the work order. However, if the contractor has a valid reason to hold off on a job, he has to obtain written permission from the Director of Streets for the stipulated delay.

Also the owner has the right to put a hold on a job at the beginning or when job is in progress without designating a reason. If the job is discontinued, the contractor will be compensated only for the items of work actually done and not for any down time.

Contractor shall not work during the holidays observed by Jefferson Parish unless otherwise authorized in writing by the director.

Contractor shall not schedule any contract work on major roads and thoroughfares between Thanksgiving and New Year holidays, or during Mardi Gras season.

If any sworn statements of claims are filed during the term of this contract, the parish shall withhold the next accruing payment and shall have the authority to satisfy the claim and deduct the amount from payments due.

If any liens arising out of this contract should be discovered to exist after all payments are made, the contractor shall refund the parish all monies that the latter may be compelled to pay in discharging such liens, including litigation costs and attorney's fees.

Adequate safety precautions will be taken for all work performed under this contract. Necessary barricades, signs, lights and warning devices including arrowboard if required will be installed and maintained by the contractor in accordance with Parish Traffic Engineering and Safety Standards.

All traffic control devices shall be defined as all signs, signals, markings and other devices used to regulate, warn, or guide traffic, placed on, over, or adjacent to a street, highway, pedestrian facility, or bikeway under the jurisdiction of Jefferson Parish.

All traffic control devices utilized under the terms of this contract shall be in accordance with the "Manual of Uniform Traffic Control Devices" (Latest Edition) as published by the American Traffic Safety Services Association (ATSSA).

The contractor shall be responsible for, at their own expense, providing safe and expeditious movement of traffic through construction zones, i.e., the immediate area of actual construction and all abutting areas used by the contractor and which interferes with the driving or walking public. Contractor responsibility includes, but is not limited to such items as proper construction warning signs, signals, lighting devices, (including electrical/electronic flashing arrow board), markings, barricades, channelization, hand signaling devices, (flagging operations), construction warning signs, detour routing, and any/all additional signage required for proper traffic control shall be provided by the contractor at no additional expense to Jefferson Parish. The Principal and Prescribed Standards are set forth in Part VI of the Manual on Uniform Traffic Devices, Latest Edition. Part VI shall be strictly followed.

All of the signing and traffic control devices shall be approved by the Office of Traffic Engineering, Jefferson Parish Department of Public Works prior to starting the job. All expenses incurred by the contractor to maintain traffic flow is incidental to the job, there shall be no added or additional payment.

Contractor shall inspect all overhead, surface and sub-surface utility lines prior to start of the project. During the performance of all work outlined in these specifications, the contractor will exercise due caution regarding underground utilities and will cooperate with representatives of the utility companies and/or parish departments to avoid damage to their installations. However, contractor is ultimately responsible for all damages by his actions.

Contractor must locate, protect, support and maintain all subsurface, surface and aerial utilities. In the event of any damage to existing utilities, contractor shall restore service, as soon as possible at contractor's expense. Contractor shall have the sole responsibility of resolving any lawsuit and liabilities arising from defective workmanship, improper maintenance of utilities and/or work site.

If there are any conflicting utilities that need relocation or adjustments, the contractor will allow reasonable time to accomplish this task. There is no added compensation for delays and cost caused by the conflict.

Contractor should consult with the Department of Public Works Traffic Engineering Division immediately upon any vehicular or pedestrian safety or efficiency problem incurred as a result of construction of a project.

THE BELOW SPECIFICATIONS WILL APPLY TO ITEMS 0010 THRU 0040:

Bid prices should include all costs for labor, equipment and material necessary to remove and dispose of existing pavement for the thickness as shown. Curbing removed with the slab will be at no additional cost. Should the parish desire, the contractor shall dump broken pavement at a disposal site designated by the parish at no added cost, provided that the disposal (dumping) site is within a 21-mile radius of the work site and may involve crossing the Mississippi River. Additionally, should the parish desire, the contractor will load broken pavement onto parish trucks at the work site at no added cost, provided that the parish trucks are present at the work site for loading as the pavement is being removed and do not unduly delay the contractor's work.

Care must be exercised so that jointing materials and devices adjacent to the concrete to be removed shall not be damaged. Any pavement damaged by the contractor as a result of negligence, either willfull or accidental, will be replaced at the contractor's expense.

THE BELOW SPECIFICATIONS WILL APPLY TO ITEMS 0050 THRU 0230 and 0290 thru 0370:

4000 PSI – 24 Hours – High early strength with superplasticizer and other additives, if applicable.

4000 PSI – 72 Hours – High early strength with superplasticizer and other additives, if applicable.

This item covers the furnishing of all materials and installation of PCC pavements for thickness as shown. Concrete shall be Class A, 4000 PSI 24/72 hours high early strength.

Bid prices shall also include adequate curing of the concrete placed and the proper sealing of contraction and expansion joints.

Bid prices shall include all costs for labor, equipment and materials described under this item of the bid proposal. All required jointing materials shall be included in price bid under each item. Method of jointing shall be the same as the existing joints in the area of work.

Damaged, missing, and/or new dowel bars (longitudinal/transverse) and starlugs shall be replaced at no additional cost to the parish – 1-1/8" x 18" smooth dowel bars or 1" plastic-coated dowel bars on 12" center shall be used. The bars shall be placed in the existing pavement by drilling 1-1/2" holes to a depth of 9" and filling with an approved epoxy grout before insertion of the dowel bars. Contractor is responsible for any deformed bars for longitudinal joints. If toeing under the slab is approved as an option by the parish representative in lieu of doweling, there is no additional compensation for concrete used for toeing. All costs incurred for this task will be the contractor's

responsibility. Bid prices shall also include adequate curing of the newly placed concrete and the proper sealing of contraction and expansion joints of the newly placed concrete.

Bid prices shall also include cost of providing engineering/surveying for alignment, grade, profile, survey stakes, topography when necessary and as required to improve the roadway alignment, curb and gutter layout, drain line installation, etc. Compensation for this shall be incidental to corresponding bid items in the maintenance contract. There is no other compensation. This includes new road, extension of existing road and turning lanes, parking lots, bike and walking trails, etc. All layouts shall be the responsibility of the contractor.

Mixes shall conform to Louisiana Department of Transportation and Development Standard Specifications for Roads and Bridges, Latest Edition.

THE BELOW SPECIFICATIONS APPLY TO ITEMS 0080 AND 0120:

HANDICAPPED RAMPS:

Six (6) inch and eight (8) inch 4000 PSI/72 hour high early strength concrete for handicapped ramps.

Where necessary or as directed by the engineer, existing sidewalk and curbing at intersections and medians shall be broken out/or saw cut, removed and replaced with a new Portland cement concrete curb ramp for the handicapped. Curb ramps shall conform to ADAAG (Americans with Disabilities Acts Accessibility) guidelines 4.7.

The detectable warning provided shall be paid at bid unit price. Bid unit price should include cost for labor, equipment and materials necessary to install masonry units as per Jefferson Parish Standard Plans. Detectable warning shall contrast visually with adjoining surface (reddish like "TERRA COTTA").

Batture sand for dress, breaking out and removal of existing sidewalk will be paid for in other items.

Any other materials or labor needed to accomplish curb ramps for the handicapped must be incidental to the above items.

THE BELOW SPECIFICATIONS WILL APPLY TO ITEMS 0240 THRU 0280:

Additional charge for replacing special/decorative pavement surfaces with in-kind material.

Contractor must get approval from Jefferson Parish Department of Streets (Inspectors) prior to selecting/finalizing replacement material.

Payment will be per square yard of pavement surface that is reinstalled.

All labor and material incidental to the installation of the pavement surface shall be included in this price.

THE BELOW SPECIFICATIONS APPLY TO ITEMS 0350 THRU 0370:

4000 PSI high early strength (24 or 72 hours), (No. 4 deformed reinforcing bars are to be included in price of this item. If a detail does not exist for a specific case, then contractor shall place bars on top and bottom level of box-out, around the entire perimeter and then across both directions @ 6 inches on center).

THE BELOW SPECIFICATIONS WILL APPLY TO ITEM 0420:

Specifications shall be in accordance with Louisiana Standard Specifications for Roads and Bridges under "STONE". In addition, material shall be calcitic or dolimitic with calcium carbonate not less than 85% and the silica content (impurities) not to exceed 5%.

Limestone used on asphalt pavement shoulders shall be comparable to Mexican limestone in color and gradation.

Shoulder Aggregate

This material shall conform to the following gradation:

Limestone

U.S. Sieve	Percent Passing
1.5"	100
0.75"	50-100
No. 4	35-65
No. 40	10-32
No. 200	3-15

Aggregate shall conform to LADOTD Standard Specifications for Roads and Bridges, Subsection 1003.01, Latest Edition.

The fraction of stone passing the No. 40 sieve shall be non-plastic.

THE BELOW SPECIFICATIONS WILL APPLY TO ITEMS 0380 THRU 0430:

These items cover work and material generally associated with base, shoulder, drainage and dress-up work. Excavation will be paid by cubic yard truck measure loaded at the job sites or by computing theoretical volume at the approval of the parish representative. Fill materials will be paid by cubic yard truck measure delivered to the work site. Bid prices shall include costs for compaction and grading of materials when used for base construction. Should the parish desire, the contractor will dump excavated materials at a disposal site designated by the parish at no added cost, provided that the disposal (dumping) site is within a 21-mile radius of the work site and may involve crossing the Mississippi River. Additionally, should the parish desire, the contractor will load excavated material onto parish trucks at the work site at no added cost provided that the parish trucks are present at the work site at the time of excavation and do not unduly delay the contractor's work. However, ultimate responsibility for disposal of all the excavated material rests with the contractor. Haul and/or loading tickets will be issued for each truck load of material delivered and placed on the job and/or truck load of excavated material haul from the job site.

All the original haul tickets must be furnished by the contractor for payment.

The contractor will exercise due caution regarding underground utilities during excavation operations and will notify and coordinate with representatives of utility companies and parish departments to avoid damage to their installations. However, contractor is ultimately responsible for all damages caused by his actions. Also, if any conflicting utility needs "relocation or adjusting", the contractor will allow reasonable time to accomplish the task. There will be no additional compensation for the time delay caused by the conflicts.

No trucks with greater load capacity than 18 cubic yards shall be allowed on residential streets for excavation, concrete/asphalt removal or fill material delivery without authorization from the engineer. Should the contractor fail to meet this condition, all damage resulting will be repaired at the contractor's expense.

THE BELOW SPECIFICATIONS WILL APPLY TO ITEMS 0440 THRU 0640:

Bid prices should include all cost of labor, materials (pipe, excavation, bedding, boards, fill, etc.) and equipment necessary to install new drain pipe and/or remove and replace existing drain pipe as described under this item of the proposal. All workmanship and material shall be in accordance with Jefferson Parish Department of Engineering Standard Plans. (Boards shall be used during the installation of concrete pipe.) Each joint will be wrapped with filter cloth 36" wide, and over lapped, a minimum of 36".

SDR 35 P.V.C. pipe shall not be used for any new crossings below the roadway.

THE BELOW SPECIFICATIONS WILL APPLY TO ITEMS 0650 THRU 0870:

Specific depths for drain structures will vary with each project. However, it is anticipated that most subsurface drainage systems installed under this contract will be generally shallow. For bidding purposes, drain structure depths should be assumed in the 3 to 5 ft. range as an average.

Reinforcing for base slab shall be No. 5 bars at 6" O.C. minimum each way (3" above bedding material), and shall be included in the price of the structure.

Frames, grates and covers for manholes, catch basins and drop inlet should be the heavy duty type. The only acceptable frames, grates and covers are those which are domestically manufactured. All castings shall be clearly stamped or engraved with the manufacturer's name and part number on the casting.

Foundation for all drainage structures should follow Jefferson Parish Standard Details.

Oversized junction boxes (special) shall be compensated at bid unit prices. The cost shall include all necessary material including reinforcing steel and labor. The height and base area are used as a guidance for bidding purposes only. Minimum reinforcing for the base slab shall be 2 layers of No. 6 bars on 6" O.C. each way, 3" cover for bottom steel and 2" cover for top steel. Concrete for the box shall be Class A. The design for the drainage structures at each location shall be submitted by the contractor for approval by the department director.

Occasionally this contractor may be required to install drainage inlets (and drain pipes) to remove ponding water and bird baths. All drainage box (and drain pipe) installations will follow Jefferson Parish Department of Public Works procedures. Bid prices for the drainage structure (box/inlet) shall include the bricks/mortar to construct the box, bedding material, foundation, (and reinforcing bars), excavation, backfill materials, etc. as required. (See spec for Items 0440 thru 0640 regarding bid price for pipe.)

Typical details for construction of drain structures are available from the Department of Public Works upon request.

THE BELOW SPECIFICATIONS APPLY TO ITEM 0880:

Machine saw cuts in concrete/asphalt shall be paid for by linear foot of cut and the depths shall be pre-approved by parish representatives and measured in the field

THE BELOW SPECIFICATIONS APPLY TO ITEM 0970:

This work consists of preparing seed beds and sowing grass seed utilizing hydro-seeding equipment and methods in order to establish a turf grass cover to areas designated in the plans or as directed in accordance with Section 739 of the Louisiana Standard Specifications for Roads and Bridges, Latest Edition. This item will be paid at the contract unit price per square yard of hydro-seeding installed. Including all necessary labor, equipment, materials and incidentals required for completion of work.

THE BELOW SPECIFICATIONS APPLY TO ITEM 0980:

This work consists of furnishing and installing geotextile fabric (Class D) on/under road bed surface, in conformity with the requirements of Section 1019 of the LADOTD Standard Specifications for Roads and Bridges, Latest Edition.

Bid prices for this item are to include all costs for labor, materials and equipment necessary to install geotextile fabric approved by Department of Streets representative. Installation shall be in accordance with the manufacturer's specifications, instruction and procedure.

THE BELOW SPECIFICATIONS WILL APPLY TO ITEMS 0990 AND 1000:

Geogrid

This work consists of furnishing and installing geogrid in locations designated and/or directed by the engineer.

Installation must be in strict accordance with manufacturer's instructions and requirements.

Geogrid will be paid for per square yard, which includes furnishing all equipment, labor, materials and incidentals necessary to complete the work.

The geogrid shall conform in all respects to the physical property values listed in the manufacturing specifications. The listed property values are certifiable minimum average roll values unless otherwise noted and are equal to the mean value less one standard deviation which reflect the desired 95% confidence level. These values are subject to verification by an independent laboratory.

Alternate Material

Alternate geogrid materials will be considered. Such materials should be pre-approved in writing by the engineer prior to bid date. Alternate material packages should be submitted to the engineer a minimum of 15 days prior to bid date. Submittal packages should include the following as a minimum:

1. Full-scale laboratory testing and in-ground testing of pavement structures reinforced with the specific geogrid which illustrates significant structural contribution of the geogrid to the pavement structure.
2. Certified test results stating that the alternative geogrid has a secant aperture stability modulus at 20 cm-kg. when tested in accordance with the "Grid Aperture Stability by Inplate Rotation" Test of 3.2 or greater for Type 1 and 6.50 or greater for Type 2.
3. A design guideline illustrating flexible pavement design methods implementing the alternate geogrid.
4. A list of 10 comparable projects, in terms of size and application, in the United States, where the results of the specific alternate geogrid's use can be verified after a minimum of 3 years of service life.
5. A sample of the geogrid and certified material property data sheets.
6. Recommended installation instructions.

THE BELOW SPECIFICATIONS APPLY TO ITEMS 1010 AND 1020:

Fibrous Material

The mat in different widths shall be applied over longitudinal PCC joints, traverse joints and cracks and random cracks according to specifications prior to resurfacing concrete or asphalt pavements.

The mat material shall be a heavy-duty crack reduction/stress relief interlayer material consisting of a flexible high density asphaltic membrane laminated between 60z/sy woven polyester geotextile. The mat shall be pave-prep type (S) standard and type (SA) self adhesive or equal. The alternatives shall meet or exceed the physical properties stipulated by pave-prep. Any alternatives have to be approved by this department prior to its usage on the job.

Information on pave-prep can be obtained locally from Contech Products, Inc., 3350 Ridgelake Drive, Suite 200, Metairie, LA 70002, (504) 834-2621 – Fax (504) 834-2625.

Application and installation of the material shall strictly follow manufacturer's specifications. Contractor shall submit manufacturer's technical data on the fibrous material properties for approval a minimum of 15 days prior to its use in the field. Submittal shall also include documentation supporting the successful use of the product for a minimum of 5 years. The bid unit price for the fibrous material shall include the cost of the material, equipment, labor and all other incidentals. There will be no other compensation.

THE BELOW SPECIFICATIONS APPLY TO ITEMS 1040 THRU 1070:

Bid prices for this item shall include all costs for labor, material and equipment necessary to install conventional Portland cement concrete curb and gutter (barrier or roll-over) with a maximum cross section area of (200, 250, 300 or 400) square inches as specified in the item description. Payment shall be per linear foot of curb installed.

THE BELOW SPECIFICATIONS APPLY TO ITEM 1100:

For this item the contractor shall saw cut a groove in a roadway (asphalt/concrete), install loop wire, seal the saw cut with sealant and make connections of loop wire to lead in cable. Details of saw cut and loop wire installations are available at Jefferson Parish Traffic Division (736-6530). The Jefferson Parish Traffic Engineering Division shall determine the size and placement of the loop(s) as per transmittal. Inductance loop is typically 6' x 6'.

Ruscoe No. 983 traffic detector loop sealant, Preco gold label flex 1P loop sealant, 3M brand loop sealant, safety coatings loop guard for loop detector sealant or approved equal shall be used to seal loop wires in roadway.

Saw cutting and sealant required to complete this task shall be included in the per foot cost of this item.

THE BELOW SPECIFICATIONS APPLY TO ITEM 1110:

Conduit in earth installation or replacement. The Jefferson Parish Traffic Engineering Division (736-6530), shall determine the size and placement of conduit as needed.

All schedule No. 40 polyvinyl chloride conduit (P.V.C.) and fittings as noted in Section 1 for underground installation.

All joints shall be solvent welded and watertight.

Conduit to be installed a minimum of three feet (3') below grade, unless otherwise specified by the Traffic Engineering Division. When boring operations are employed, the contractor shall bore from one side of the roadway to the other. All excavations on side of roadway are to be restored to their original condition.

Any excavation and backfill required to perform this task shall be included in the per foot cost of this item.

THE BELOW SPECIFICATIONS APPLY TO ITEM 1120:

Make: _____
 Model: _____
 H.P. _____

Bid prices shall include all costs for hourly rental of conventional heavy duty road grader, with scarifier and operator. Rental of the equipment will be for specific projects under control of the Department of Streets and will be assigned project job numbers. The use of road graders by the contractor in the performance of items of work as listed elsewhere under this contract will not be billed separately under this item.

THE BELOW SPECIFICATIONS APPLY TO ITEM 1130:

Bid prices shall include all costs for hourly rental of a self-contained, mobile, heavy-duty pavement breaker with operator. Rental of this will be for work under control of the Department of Streets. The use of pavement breakers by the contractor in the performance of items of work as listed elsewhere under this contract will not be billed separately as under this item.

THE BELOW SPECIFICATIONS APPLY TO ITEM 1140:

Bids should include all costs for hourly rental of a grade-all class 5100, or equal, with operator. Rental of this equipment will be for work under control of the Department of Streets. The use of a grade-all by the contractor in the performance of items of work as listed elsewhere under this contract will not be billed separately as under this item.

THE BELOW SPECIFICATIONS APPLY TO ITEMS 1150 AND 1160:

Bid prices should include all costs for hourly rental of a dump truck, tandem/trailer, 12/24 cubic yard minimum capacity with driver. Rental of this vehicle will be for work under control of the Department of Streets. The use of tandem/trailer dump trucks by the contractor in the performance of items of work as listed elsewhere under this contract will not be billed separately as under this item.

THE BELOW SPECIFICATIONS APPLY TO ITEM 1170:

Bid price should include all costs for hourly rental of a street sweeper 10' sweep pattern, 8' main broom, (2) two 2' side brooms and 3.5 cubic yard minimum front loading hopper with operator. Rental of this equipment will be for work under control of Department of Streets. Use of street sweeper in the performance of items of work listed elsewhere under this contract will not be billed separately under this item.

THE BELOW SPECIFICATIONS APPLY TO ITEM 1180:

Bid prices should include all costs for hourly rental of a dozer model D-3, or equivalent, with operator. Rental of this equipment will be for work under control of Department of Streets. Use of dozer in the performance of items of work listed elsewhere under this contract will not be billed separately under this item.

THE BELOW SPECIFICATIONS APPLY TO ITEM 1210:

This item represents the additional fee (expressed in %) owed to the contractor for night work.

Night work is defined as work performed between the hours of 7:00PM and 7:00AM.

While performing night work, only those items used will be payable under the night work Line Item 1210.

Additional fee for night work is to be expressed in percentage and dollar amount as follows:

- A. Sum of "Totals" for Items 0010 through 1200.
\$ _____
- B. Indicate percentage (%) that will be charged for Items 0010 through 1200 that are used while performing night work.
_____ %
- C. For bidding purposes, the Parish anticipates that **3%** of all work performed under this contract will be night work. That anticipated percentage (**3%**) may be more or may be less. Multiply that percentage (**3%**) by your percentage (%) (From B, above) that will be charged for night work to be used in the calculation below.
- D. Multiply the dollar amount of (A) by the percentage (%) derived from (C) to get a dollar value. This total is to be entered as "Unit Price Quoted" for Item 1210.

For Bidding Purposes:

The "Unit Price Quoted" above (D) will only be used in determining the low bid.

For Invoicing Purposes:

The percentage (%) indicated above in (B) will be used for invoicing of night work.

The contractor will be required to submit separate invoices for night work.

CURBS:

The Portland cement concrete mixture for curb construction shall be a minimum of 4000 PSI/72 hour, high early strength and also will provide proper workability, curb strength, and minimum contraction cracking. The concrete mix shall conform to Louisiana Department of Transportation and Development Standard Specifications for Roads and Bridges, Latest Edition. PCC curbing may be placed by extruding machine or by forming and hand placement at contractor's option and will be bonded to holding surface in a manner approved by the Department of Streets, which may include doweling and/or approved bonding agent.

The accepted quantities of curbs will be paid for at the contract unit price per linear foot, including all labor, equipment and materials incidental to the work.

No additional payment will be made for the removal of any type of existing curb and/or curb dowels.

RECYCLED PORTLAND CEMENT CONCRETE:

Recycled Portland cement concrete shall be used from approved stockpiles. Stockpiles of crushed concrete shall be uniform and free from soils, reinforcing steel, debris, excessive amount of asphaltic materials and other foreign matter. Material sampling shall be in accordance with the requirements for stone by the Louisiana Department of Transportation and Development's, Latest Edition and Revisions and all applicable sections of the materials sampling manual. Crushed concrete shall conform to the abrasion and soundness requirements of the Standard Specifications for Roads and Bridges, Latest Edition and conform to the following gradation:

Class I

U. S. Sieve	Percent Passing
1-1/2"	100
1"	90-100
3/4"	70-100
No. 4	35-65
No. 40	12-32
No. 200	5-16

Aggregate passing the No. 40 sieve shall have a maximum plasticity index of 6.

Class II

Crushed concrete in Class II gradation shall have 100% passing through 4 inch mesh and a maximum of 20% passing through 2 inch mesh.

Crushed concrete in Class II shall be bid under item for crushed concrete.

SAND

Sand shall conform to the following requirements:

Liquid Limit (Maximum)	25%
Plasticity Index (Maximum)	6%

CRACK AND JOINT SEALING (SEE ITEM 0890):

This item is to provide general sealing of cracks and/or joints in existing pavement. This work would usually be done in areas contiguous to a paving project being done under this contract. Bid prices should include all costs for labor, materials and equipment required to apply an approved liquid poured sealant of the asphalt type as specified under Section 1005.02 of LADOTD Specifications for Roads and Bridges, Latest Edition and Revisions. Cracks and/or joint shall be cleaned and chipped if necessary in accordance with generally accepted procedures prior to pouring the sealant.

REINFORCING STEEL:

This work consists of furnishing fabricating and placing reinforcing steel for reinforced Portland cement concrete structures.

Reinforcing steel shall be Grade 60 deformed bars conforming to ASTM 615, in accordance with Sections 806 and 1009 of the LADOTD Standard Specifications for Roads and Bridges, Latest Edition.

Reinforcing steel will be paid for by the pound, which includes furnishing all equipment, labor and materials necessary to complete the work, unless used in conjunction with another item that includes reinforcing steel as incidental to its unit price.

TESTING:

The parish at its own will and expense can appoint an independent testing laboratory for material and construction testing. No advance notice of testing will be provided to the contractor. Also testing by parish will not relieve contractor from his own testing procedures. In the event test results by contractor or parish do not meet the required specifications, contractor shall replace or reconstruct and correct all the deficiencies to satisfy the specifications. There shall be no adjustment in bid price for additional pavement thickness detected as a result of any testing.